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Guess where it will rain and win cash prize with Walkers

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To be in with a chance of winning £10 or €10 in association with Walkers crisps, pinpoint where you think it will rain across the UK and Ireland.

Guess where it will rain & win £10 © Walkers.

Met Office rainfall data will be used to validate competition entries. For a chance to win visit the Walkers website.

Walkers use home-grown potatoes to produce their crisps and weather forecasts are essential to food production. As the UK's official weather service the Met Office plays a vital role in helping UK agriculture.

The competition

Walkers have decided that if it has rained 1 mm or more in your chosen grid, you will win. Pick a grid (4 km^2) and when you think it will rain over a specific three-hour period.

To reach 1 mm or more of rain, you are looking for continuous rain for three hours that you can readily feel on your face and will make the ground wet, or a slight shower that lasts for 30 minutes and causes puddles to form. It is worth remembering that a steady drizzle of three hours may not actually give 1 mm.

We will be providing the rainfall observation data to back-up the campaign. The final decision will be made by Walkers.

How the weather data is collected and verified

Transcript for the video *How we measure rainfall* (PDF, 110 kB)

Transcript for the video *Weather radars* (PDF, 86 kB)

The Met Office will use the UK weather radar network, which is used to measure how much rain is falling at a given time. This records the rainfall over the Walkers map of the UK and Republic of Ireland every five minutes within each three-hour timeslot available.

In order to confirm 1 mm or more of rainfall has fallen over your chosen grid-spot during your selected three-hour timeslot, several radar accumulation points are averaged together across your chosen 4 km^2 area.

Radar observations provide the best way of observing rainfall across the whole of the UK. Radar makes an estimate of rainfall over an area that is then processed to give a total over 4 km^2 areas. Although the radar is very good it can not be 100% accurate.

Forecasting for the UK is very difficult as it has very changeable and varied weather. This is a daily challenge which Met Office forecasters rise to, making them amongst the best in the world. No weather forecast can ever be 100% accurate, especially when forecasting rain to 4 km^2, but the Met Office provides the best advice possible.

Competition results

To find out if you have won you should check the Walkers website. Results will appear online 24 hours after the day of your prediction.

Using the forecasts on our website can increase the chance of you picking the right rainfall spot.

Our UK weather forecast web page

Contact information

Met Office Press Office: **+44 (0)1392 886655**

E-mail: Press Office

Met Office Customer Centre: **0870 900 0100**

If you're outside the UK: **+44 1392 885680**